

60874 U.S. PTO  
06/23/97

770-101-A  
66103

PTO/sb/ xx (6-95)  
Approved for use through OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

0002/PTO  
U.S. Department of Commerce  
Patent and Trademark Office

FEE TRANSMITTAL

TOTAL AMOUNT OF PAYMENT

\$876.00

Application Number

To Be Assigned

Filing Date

23 June 1997

First Named Inventor

Ji-Young LEE

Group Art Unit

To Be Assigned

Examiner Name

To Be Assigned

Attorney Docket Number

P54346

METHOD OF PAYMENT (check one)

☐ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:  
Account Number: 02-4943  
Deposit Account Name:  
  
☒ Charge any additional fee required under 37 CFR 1.16 and 1.17  
☐ Charge the issue Fee set in 37 CFR 1.18 at the mailing of the Notice of Allowance. 37 CFR 1.311 (b).

2. ☒ Payment enclosed:  
  
☒ Checks #20693 & #20696  
  
☐ Money order  
  
☐ Other

FEE CALCULATION

1. Filing FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee(s)	Fee Code	Fee(s)		
101	770	201	385	Utility filing	\$770.00
106	320	206	160	Design filing fee	
107	530	207	265	Plant filing Fee	
106	770	206	385	Reissue filing fee	
					SUBTOTAL(1) \$770.00

2. CLAIMS

Total Claims: 23

independent claims: 2

Multiple Dependent claims:

Fee from below

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee(s)	Fee Code	Fee(s)		
102	80	202	40	Independent claim in excess of three	
103	22	203	11	Claim s in excess of 20	\$66.00
104	260	204	130	Multiple dependent claims	
109	80	209	40	Reissue independent claims over original patent	
110	22	210	11	Reissue claims in excess of 20 and over original patent	
					SUBTOTAL(2) \$66.00

ADDITIONAL FEES

Large Entity

Fee Code	Fee(s)	Fee Description	Fee Paid
581	40	Assignment Recordation	\$ 40.00

submitted by: Robert E. Bushnell, Esq.

Complete (if applicable)

Typed or Printed Name


Robert E. Bushnell

Payor No. 008439

Reg. No.

27,774

Signature



Date

23 June 1997

Deposit Account User ID

ROBERT E. BUSHNELL\*†

HUNG H. BUI†  
HENRY M. ZYKORIE  
DAVID Y. JUNG‡  
MATTHEW J. LESTINA†  
NORMAN L. OURADA, Ph.D.

MICHAEL D. PARKER  
(REG. PATENT AGENT)

**R. E. BUSHNELL**

ATTORNEY AT LAW

THE INVESTMENT BUILDING  
1511 K STREET, N.W., SUITE 425  
WASHINGTON, D.C. 20005-1401  
UNITED STATES OF AMERICA

INTELLECTUAL PROPERTY LAW

TELEPHONE (202) 638-5740  
(202) 638-2011  
FACSIMILE (202) 628-0755  
FACSIMILE (202) 628-3835  
(410) 747-0022  
TELEX 269123 BUSHNL UR

23 June 1997

- ☐ U.S. Postal Service  
☐ Via Local Courier  
☐ Via International Courier  
☐ Via Facsimile No. \_\_\_\_\_  
☐ Please Acknowledge Receipt

Attorney Docket: P54346

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Submitted herewith is the following patent application:

**Inventor: Ji-Young LEE**

**Title: METHOD FOR DETECTING AND SEPARATING VERTICAL  
AND HORIZONTAL SYNCHRONOUS SIGNALS FROM  
COMPUTER SYSTEM**

Please find attached hereto an application for patent which includes: Specification and Abstract, Claims, original Declaration And Power of Attorney, Assignment, and a certified copy of the foreign priority document identified below:

Verified Showing of Small Entity Status: No

Drawings: Formal drawings, 7 sheets, Figures 1 through 7C

Claim of priority under 35 U.S.C. §119: **YES**

**\*\*REPUBLIC OF KOREA Application No. 96-22949 filed on 21 June 1996**

Fee (see formula below): **CHECK IS ENCLOSED**

Basic Fee \$385/770 .....	<b><u>\$770.00</u></b>
Additional Fees:	
Total number of claims in excess of 20 <u>3</u> times \$11/22 .	<b><u>\$66.00</u></b>
Number of independent claims in excess of 3: <u>0</u> times \$40/80 .....	<b><u>\$0.00</u></b>
Multiple Dependent Claims \$130/260 .....	<b><u>\$0.00</u></b>
An Assignment is likewise enclosed: Recording Fee \$40 . .	<b><u>\$40.00</u></b>
Filing Non-English specification .....	<b><u>\$ 0.00</u></b>
<b>TOTAL FEES FOR THE ABOVE APPLICATION .....</b>	<b><u>\$876.00</u></b>

08860675-062397  
26290-529880

Assistant Commissioner for Patents  
23 June 1997  
Page Two

Docket No.: P54346



**Inventor:**      Ji-Young LEE

**Title:**            **METHOD FOR DETECTING AND SEPARATING VERTICAL  
AND HORIZONTAL SYNCHRONOUS SIGNALS FROM  
COMPUTER SYSTEM**


Assistant Commissioner is authorized to charge our Deposit Account No. 02-4943 for any additional charges necessary towards payment of the issue fee for the above-referenced application. Please notify the undersigned attorney of any transaction regarding our Deposit Account.

In view of the above, it is requested that this application be accorded a filing date pursuant to 37 CFR 1.53(b).

Please address all correspondence to:

Robert E. Bushnell  
1511 K Street, N.W.  
Suite 425  
Washington, D.C. 20005

Respectfully submitted,

  
Robert E. Bushnell  
(Registration No. 27,774)  
Payor No.: 008-439  
Attorney for the Applicant  
1511 K Street, N.W.  
Suite 425  
Washington, D.C. 20005

Telephone: (202) 638-5740  
Telefacsimile: (202) 628-0755

REB/mf

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re Application of:

Ji-Young LEE

Serial No: *To be assigned*

Examiner: *To be assigned*

Filed: 23 June 1997

Art Unit: *To be assigned*

For: METHOD FOR DETECTING AND SEPARATING VERTICAL AND  
HORIZONTAL SYNCHRONOUS SIGNALS FROM COMPUTER SYSTEM


**TRANSMITTAL OF DECLARATION**

The Honorable Commissioner  
of Patents & Trademarks  
Washington, D.C. 20231

Sir:

This transmittal accompanies an original Declaration for the above-referenced application.

Respectfully submitted,

  
Robert E. Bushnell,  
Attorney for the Applicant  
Reg. No.: 27,774

Suite 425 - The Investment Building  
1511 "K" Street, N.W.  
Washington, D.C. 20005  
(202) 638-5740

Folio: P54346  
Date: 06/23/97  
I.D.: REB/mf